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(71) Applicant: **KABUSHIKI KAISHA HAYASHIBARA
SEIBUTSU KAGAKU KENKYUJO
Okayama-shi Okayama (JP)**

(72) Inventors:
• **Nishida, Yoshihiro
Okayama (JP)**
• **Okura, Takanori
Kurashiki-shi, Okayama (JP)**
• **Tanimoto, Tadao
Okayama-shi, Okayama (JP)**
• **Kurimoto, Masashi
Okayama-shi, Okayama (JP)**

(74) Representative: **Daniels, Jeffrey Nicholas et al
Page White & Farrer
54 Doughty Street
London WC1N 2LS (GB)**

(54) **Anti-interleukin-18 antibody**

(57) Disclosed are artificially produced peptide capable of neutralizing the biological activities of IL-18, which comprises a part or the whole of the variable regions in anti-interleukin-18 antibody, including single chain variable region fragments and humanized anti-

bodies, a process of producing the peptide, and uses thereof. The peptide is useful as pharmaceutical to treat and prevent diseases such as autoimmune diseases and inflammatory diseases, where the biological activities of interleukin-18 are involved.

EP 0 974 600 A3



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PARTIAL EUROPEAN SEARCH REPORT

which under Rule 45 of the European Patent Convention shall be considered, for the purposes of subsequent proceedings, as the European search report

Application Number

EP 99 30 4977

DOCUMENTS CONSIDERED TO BE RELEVANT			Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages			
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INCOMPLETE SEARCH			TECHNICAL FIELDS SEARCHED (Int.Cl.6)	
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>Reason for the limitation of the search:</p> <p>Although claims 25 and 27 are directed to a method of treatment of the human/animal body (Article 52(4) EPC), the search has been carried out and based on the alleged effects of the compound/composition.</p>			C07K C12N A61K	
Place of search		Date of completion of the search	Examiner	
MUNICH		26 July 2001	Renggli, J	
CATEGORY OF CITED DOCUMENTS			<p>T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date</p> <p>D : document cited in the application</p> <p>L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>	
<p>X : particularly relevant if taken alone</p> <p>Y : particularly relevant if combined with another document of the same category</p> <p>A : technological background</p> <p>O : non-written disclosure</p> <p>P : intermediate document</p>				

EP 0 974 600 A3 (POMC07)



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European Patent
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 99 30 4977

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